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1: AA212542. mu44c08.r1 Soares...[gi:1811196]

Links

LOCUS AA212542 470 bp mRNA linear EST 19-FEB-1997
 DEFINITION mu44c08.r1 Soares_thymus_2NbMT Mus musculus cDNA clone IMAGE:642254
 5', mRNA sequence.
 ACCESSION AA212542
 VERSION AA212542.1 GI:1811196
 KEYWORDS EST.
 SOURCE Mus musculus (house mouse)
 ORGANISM Mus musculus
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
 REFERENCE 1 (bases 1 to 470)
 AUTHORS Marra,M., Hillier,L., Allen,M., Bowles,M., Dietrich,N., Dubuque,T.,
 Geisel,S., Kucaba,T., Lacy,M., Le,M., Martin,J., Morris,M.,
 Schellenberg,K., Steptoe,M., Tan,F., Underwood,K., Moore,B.,
 Theising,B., Wylie,T., Lennon,G., Soares,B., Wilson,R. and
 Waterston,R.
 TITLE The WashU-HHMI Mouse EST Project
 JOURNAL Unpublished (1996)
 COMMENT Contact: Marra M/Mouse EST Project
 WashU-HHMI Mouse EST Project
 Washington University School of MedicineP
 4444 Forest Park Parkway, Box 8501, St. Louis, MO 63108
 Tel: 314 286 1800
 Fax: 314 286 1810
 Email: mouseest@watson.wustl.edu
 This clone is available royalty-free through LLNL ; contact the
 IMAGE Consortium (info@image.llnl.gov) for further information.
 MGI:394246
 Seq primer: -28m13 rev2 ET from Amersham
 High quality sequence stop: 461.
 FEATURES
 source Location/Qualifiers
 1..470
 /organism="Mus musculus"
 /strain="C57BL/6J"
 /db_xref="taxon:10090"
 /clone="IMAGE:642254"
 /clone_lib="Soares_thymus_2NbMT"
 /sex="male"
 /tissue_type="Thymus"
 /dev_stage="4 weeks"
 /lab_host="DH10B"
 /note="Vector: pT7T3D-Pac (Pharmacia) with a modified
 polylinker; Site_1: Not I; Site_2: Eco RI; 1st strand cDNA
 was primed with a Not I - oligo(dT) primer [5'
 TGTTACCAATCTGAAGTGGGAGCGCGCGTTTTTTTTTTTTTTTTTTTTTTT
 3']; double-stranded cDNA was ligated to Eco RI adaptors
 (Pharmacia), digested with Not I and cloned into the Not I
 and Eco RI sites of the modified pT7T3 vector. RNA
 provided by Dr. Bertrand Jordan. Library went through two
 rounds of normalization, and was constructed by Bento
 Soares and M.Fatima Bonaldo."
 BASE COUNT 130 a 101 c 92 g 147 t

ORIGIN

```
1  gtgatggtgc  tatttattat  tgcctttgag  ccattctaccc  tgattatcct  atacacattt
61  cttgtgctgt  cataaaaaata  agatacagta  actgcatgct  tgctggtggg  taccagttc
121  ttcttttgtt  tcgggtcaat  ctggaagaca  tgagctcgag  tgctgaagat  aggttgctcc
181  cccattttgc  ccaatgaaaa  cttgctctga  agtttctgct  cttatgctac  agaaataact
241  tccaaggaat  tttctccgtc  tgttattttg  cagttgcttt  tccacccccg  agatcttttc
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361  gcgctgacac  caaatgttc  aaacatttgg  aatttgaaaa  gggtgcgcgg  agaatatagc
421  acttaactat  tccacaaaat  taagcgtagc  tgtagaaaaa  acgcaaaagc
```

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